## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10717746

CLAIMS AS FILED - PART I  (Column 1) (Column 2)							SMALL ENTITY TYPE		OR SMALL ENTITY		
	T		(Column 1)		(Column 2)				OR		
TOTAL CLAIMS			14				RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA	BASIC FE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			/		*		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS 5 minus 3 :					*		X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT							+145=		OR	+290=	
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	TOTAL		OR	TOTAL	170
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	1
ENT A		CLAIMS REMAINING AFTER AMENDMENT	NUM PREVI		IEST BER OUSLY FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	X43=		OR	X86=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN'	T CLAIM		+145=		OR	+290=	
							TOTAL		OR	TOTAL ADDIT, FEE	
							ADDIT. FEI	:	1	ADDIT. PEE	
				10-1	O\	(Calumn 2)					
_		(Column 1) CLAIMS	1		mn 2) HEST	(Column 3)		ADDI-	1		ADDI-
ENT B		CLAIMS REMAINING AFTER		HIGH NUM PREVI		PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING	Minus	HIGH NUM PREVI	HEST MBER OUSLY	PRESENT	RATE X\$ 9=	TIONAL	OR	V#40	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA		TIONAL	OR	X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	HEST MBER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR	X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF M	Minus	HIGH NUM PREVI PAID ** ***	HEST MBER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID *** PENDEN (Colu HIGH NUM PREV	HEST MBER OUSLY FOR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI PAID *** PENDEN (Colu HIGH NUM PREV	HEST MBER OUSLY FOR  T CLAIM  IMM 2) HEST MBER IOUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT	X\$ 9= X43= +145= TOTA ADDIT. FE	TIONAL FEE  ADDITIONAL	OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  ULTIPLE DE	HIGH NUM PREVI PAID ** *** PENDEN (Colu HIGH NUM PREV PAID **	HEST MBER JOUSLY D FOR  T CLAIM  T CLAIM HEST MBER JOUSLY D FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = = =	X\$ 9= X43= +145= TOTA ADDIT. FE	TIONAL FEE  ADDITIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT   *  *  COlumn 1)  CLAIMS REMAINING AFTER AMENDMENT   *	Minus  ULTIPLE DE	HIGH NUM PREVI PAID ** *** PENDEN (Colu HIGH NUM PREV PAID **	HEST MBER JOUSLY D FOR  T CLAIM  T CLAIM HEST MBER JOUSLY D FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = = =	X\$ 9=  X43=  +145=  TOTA ADDIT. FE  RATE  X\$ 9=  X43=	TIONAL FEE  ADDITIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT   *  *  CCOLUMN 1) CLAIMS REMAINING AFTER AMENDMENT   *  *  ENTATION OF M	Minus  ULTIPLE DE	HIGH NUM PREVI PAID ** *** PENDEN (Colu HIGH NUM PREVI PAID **	T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  =	X\$ 9=  X43=  +145=  TOTA ADDIT. FE  RATE  X\$ 9=  X43=  +145=	TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290=	ADDI-TIONAL FEE
AMENDMENT AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  Minus  Minus  Minus  ULTIPLE DE	HIGH NUM PREVI PAID  **  **  **  **  **  **  **  **  **	T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  =  olumn 3. an 20, enter *20.	X\$ 9=  X43=  +145=  TOTA ADDIT FE   RATE  X\$ 9=  X43=  +145=  TOTA	TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86=	ADDI-TIONAL FEE